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## Product Datasheet

### Viral GP protein BYT-ORB358140

Article Name	Viral GP protein
Biozol Catalog Number	BYT-ORB358140
Supplier Catalog Number	orb358140
Alternative Catalog Number	BYT-ORB358140-20,BYT-ORB358140-100,BYT-ORB358140-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Viral GP protein spans the amino acid sequence from region 33-298aa. Purity: Greater than 90% as determined by SDS-PAGE....
Molecular Weight	45.7 kDa
UniProt	<a href="#">P0C773</a>
Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Source	Zaire ebolavirus (strain Kikwit-95) (ZEBOV) (Zaire Ebola virus)
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder
Sequence	IPLGVIHNSTLQVSDVDKLVCRDKLSSTNQLRSVGLNLEGNGVATDVPSATKR WGFRRSGVPPKVVNYEAGEWAENCYNLEIKKPDGSECLPAAPDGIRGFPRCRY VHKVSGTGPCAGDFAFHKEGAFFLYDRLASTVIYRGTTFAEGVVAFLILPQAKK DFFSSHPLREPVNATEDPSSGYSTTIRYQATGFGTNETEYLFVNDNLTYVQLE SRFTPQFLQLNETIYTSGKRSNTTGKLIWKVNPEIDTTIGE

Application Notes

Biological Origin: Zaire ebolavirus (strain Kikwit-95) (ZEBOV) (Zaire Ebola virus). Application Notes: Full length of His-SUMO-tag and expression region is 33-298aa